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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

1

of 2

Complete if Known

Application Number	10/070 892
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Filing Date	March 7, 2002
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First Named Inventor	K. Horneman
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Art Unit	2631
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Examiner Name

Attorney Docket Number	944-003.004
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[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
JMM	1	JP 9-172428	06-30-1997	Hayashi		
	2	JP 11-150522	06-02-1999	Ikegami et al		
	3	JP 11-220778	08-10-1999	Toskala et al		
	4	GB 2,330,992	05-05-1999	Toskala et al		
	5	JP 08-509348	10-01-1996	Stewart et al		
	6	WO 95/22818	08-24-1995	Stewart et al		

**Examiner
Signature**

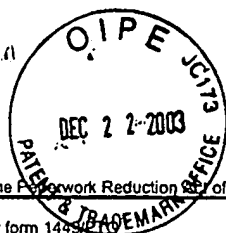
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Substitute for form 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/070,892
Filing Date	March 7, 2002
First Named Inventor	K. Horneman
Art Unit	2631
Examiner Name	
Attorney Docket Number	944-003.004

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JMM	1	English Abstract of Japanese Patent Publication No. JP 11150522, published June 2, 1999.	
	2	Patent Abstracts of Japan Publication No. 09-172428, published June 30, 1997.	
	3	Patent Abstracts of Japan Publication No. 11-220778, published October 8, 1999.	

Examiner Signature	<i>James M. M...</i>	Date Considered	9/12/04
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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 915-003.4	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT K. Horneman et al	
(Use several sheets if necessary) (37 CFR 1.98(b))		FILING DATE Herewith	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JM</i>	4 8 8 7 2 8 0	12/12/89	Reisenfeld			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JM</i>	2 3 0 1 9 9 9	12/18/96	GB				
<i>JM</i>	0 9 4 4 2 1 2	9/22/99	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>JM</i>	"An optimum generalized cross-spectrum symbol-rate detector" by IEEE Transactions on Communications, Vol. 41, No. 9, Sept. 1993,
<i>JM</i>	"On a Timing Recovery Technique for a Variable Symbol Rate Signal" J. Lee et al, IEEE 1997.

EXAMINER 	DATE CONSIDERED
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